

Reduce Energy Use First

Buildings account for 40% of the energy use in the United States. Most of that energy comes from fossil fuels (coal, oil and natural gas). Natural gas is cleaner to burn, but still produces carbon dioxide and methane - key contributors to climate change. You can save money and reduce pollution from fossil fuels by cutting energy use in your home or business.

If your energy bills are low, then your home is probably well insulated and has energy efficient equipment. But many homes, including newer ones, have areas that could be upgraded to make you more comfortable and safe.

It's best to get an energy audit of your home before any major upgrades, including windows. If you are buying a home, get an energy audit and include the upgrades in your mortgage. A qualified energy auditor will use equipment, such as blower doors and infrared scanners, to look for leaks or gaps.

This is a selected list of local companies that follow BPI standards for home performance/energy audits.

Energy Auditors/Home Performance Contractors

Your Home Energy Testing & Drafting Consultants, LLC Mill Hall, PA David Miller info@yourhomeenergydrafting.com 570-726-8057 On Facebook

MT Construction

Hummelstown, PA
Matt Tenny
mtenny@tennygroup.com
717-745-3665
http://www.mtwx.biz

J & F Energy Solutions, Inc.

Harrisburg, PA 717-214-4403 On Facebook

H.B. McClure Co.

Harrisburg, PA (717) 214-3169 https://hbmcclure.com/

Weaver Weatherization

Lebanon, PA John Gehman jgehman@weaverwx.com 717-430-3286 http://weaverweatherization.com/

Rovegnos of Carlisle

Carlisle, PA Richard Rovegno Rovegnos@pa.net 717-249-6061 http://rovegnosofcarlisle.com/

Solaire Energy

Canton, PA
Pam Denlinger
info@solairenergy.com
570-673-4004
http://www.solairenergy.com/

Energy Smart Home Improvement

Carlisle, PA
Jon Kautz
info@paenergysmart.com
717-258-6574
www.paenergysmart.com/

Envinity Inc

State College, PA
Jason Grottini
jgrottini@envinity.com
814-231-3927
www.envinity.com/

Energy Auditors

Dillsburg PA Kevin Miller energyauditors@hotmail.com 717-943-2582 www.energyauditors.biz/about-us.html

<u>Angie's List</u>, <u>Home Advisor</u> and other local directories may also have listings for energy auditors and home performance professionals.

Rivertown Coalition does not endorse or recommend any company on this list.

Other Resources

Smarter House http://smarterhouse.org/

Brand new website sponsored by ACEEE. Covers all aspects of home energy efficiency. Also features "Shrink Your Dorm Footprint" for college students.)

Alliance to Save Energy (ASE) http://www.ase.org/

Information on various energy options and what is happening at the federal level.

Building Performance Institute (BPI) www.bpi.org/

BPI has the most rigorous training and testing for residential building technicians. Provides an overview of the home performance approach to energy renovations as well as tips on selecting a contractor. The analyst you select may have names of contractors who can do the work.

E4TheFuture https://e4thefuture.org/

Advocacy and educational group dedicated to bringing a clean, energy efficient home to all.

Efficiency First www.efficiencyfirst.org/about/

Professional association for energy technicians.

RESNET http://www.resnet.us/

Training group for energy raters, who determine how your home compares to other homes.

EPA Energy Star® for Homes www.energystar.gov/

Good source for what you can do in your home. The number of builders who are listed for PA is limited. Review their hints on selecting contractors.

Home Energy Magazine www.homeenergy.org/

The key publication for energy efficiency professionals, but also offers **No Regrets Remodeling** and other publications for consumers, such as **Net-Zero Homes** and **Passive Homes**.

Home Performance Coalition www.homeperformance.org/

National training group for home performance and energy professionals. Has tips for homeowners and factsheets on basic energy efficiency topics. (Under Reports)

<u>LBL Home Energy Saver</u> <u>www.homeenergysaver.lbl.gov/community</u>

Has numerous videos and a DIY Energy Audit Tool

PPL Electric Utilities www.pplelectric.com/

Offers discounts and rebates for energy audits and installing measures, with more available for all electric homes. Check under the *Ways to Save* section. Use the online Energy Assessment to estimate how your home uses electricity.

<u>UGI</u> <u>www.ugi.com/save-energy-money/</u>

The local gas company offers rebates for energy efficient gas equipment, and also energy audits for UGI electric customers, but NOT for gas customers.

Note: Households with an income of \$24,120 (one person) or \$32,480 (2 people) are eligible for FREE Weatherization through SEDA-COG in our region: 570-524-4491, Ext 7247. The income guidelines are higher if there are more occupants. Encourage anyone you know who is eligible to apply for this service. We all pay gas and electric costs for low-income families through our utility rates.

You can locate many other resources by searching the Internet, but take note of who is sponsoring the website. Some sites may be promoting a specific option.

Prepared by the Rivertown Coalition for Clean Air & Water. www.rivertowncoalition.org

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